AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) An image processing apparatus for processing an image obtained

by photographing a subject, comprising:

an image data unit for capturing a first image and a second image of the subject, said

second image being captured in a parallactic manner, wherein the image data unit includes a

parallactic image data input unit, wherein the parallactic image data input unit inputs a

parallactic image which is photographed from different viewpoints;

an extractor for extracting image information relating to conditions of the image only

from said first image and depth information indicating a distance between a point to another

point on the subject only from said second image; and

a condition-determining unit for determining a process condition of said first image based

on said depth information,

wherein said extractor extracts data of an aimed object from said image based on said

depth information, and

said condition-determining unit determines said condition for processing said image

based on information including said data of said aimed object.

2.   (Original) An image processing apparatus as set forth in claim 1, further comprising an

image processing unit processing said image based on said condition for processing said image.

3.-4.   (Canceled).

5.   (Currently Amended) An image processing apparatus as set forth in ~~claim 4~~claim 1,

wherein said extractor extracts image information included in said image and extracts said aimed

object based on said image information.

6.   (Withdrawn) An image output apparatus for outputting an image obtained by

photographing a subject, comprising a condition-determining unit determining a condition for

outputting said image based on depth information indicating the distance to each part of said

subject.

7.   (Withdrawn) An image output apparatus as set forth in claim 6, further comprising an

output unit outputting said image based on said condition for outputting said image.

8.   (Withdrawn) An image output apparatus as set forth in claim 6, further comprising an

extractor extracting said depth information based on a parallactic image obtained by

photographing said subject from different viewpoints.

9.   (Withdrawn) An image output apparatus as set forth in claim 8,

        wherein said extractor extracts data of an aimed object from said image based on said

depth information, and

        said condition-determining unit determines said condition for outputting said image based

on information including said data of said aimed object.

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10.   (Withdrawn) An image output apparatus as set forth in claim 9, wherein said extractor

extracts image information included in said image and extracts said aimed object based on said

image information.

11.   (Withdrawn) A camera comprising:

a first input unit inputting a parallactic image of a subject photographed from different

viewpoints;

a second input unit inputting a refined image of said subject; and

a condition-determining unit determining a condition for inputting said refined image

based on said parallactic image.

12.   (Withdrawn) A camera as set forth in claim 11, further comprising an extractor extracting

a depth information indicating the distance to each part of said subject based on said parallactic

image,

wherein said condition-determining unit determines said condition for inputting said

refined image based on said depth information.

13.   (Withdrawn) A camera as set forth in claim 11, wherein said condition for inputting said

refined image includes at least one of the conditions of focal length, aperture condition, exposure

time, gradation characteristics, and sensitivity.

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14.   (Withdrawn) A camera as set forth in claim 12, wherein said extractor extracts data of an

aimed object from said image based on said depth information, and said condition-determining

unit determines said condition for inputting said refined image based on information including

said data of said aimed object.

15.   (Withdrawn) A camera as set forth in claim 14, wherein said extractor extracts image

information included in said refined image and extracts said aimed object based on said image

information.

16.   (Currently Amended) A method of processing an image obtained by photographing a

subject, comprising:

        capturing a first image and a second image of the subject, said second image being

captured in a parallactic manner, wherein said second image is photographed from different

viewpoints;

        extracting image information relating to conditions of the image only from said first

image and depth information indicating a distance between a point to another point on the

subject only from said second image; and

        determining a process condition of said first image based on said depth information,

        wherein extracting image information includes extracting data of an aimed object from

said image based on said depth information, and

        wherein said determining a process condition includes determining said condition for

processing said image based on information including said data of said aimed object.

17.   (Withdrawn) A method of outputting an image obtained by photographing a subject,

comprising: determining a condition for outputting said image based on depth information

indicating the distance to each part of said subject.

18.   (Withdrawn) A method of inputting a refined image of a subject, comprising:

        inputting a parallactic image of said subject photographed from different viewpoints;

        determining a condition for inputting said refined image based on said parallactic image;

        inputting said refined image of said subject based on said condition for inputting said

refined image.

19.   (Withdrawn) A method as set forth in claim 18 further comprising inputting a raw image

of said subject prior to said determination of said condition for inputting said refined image,

        wherein said determination of said condition for inputting said refined image determines

said condition based on said raw image of said subject.

20.   (Currently Amended) A recording medium storing therein a program executed by a

computer to perform a method of processing an image obtained by photographing a subject,

comprising:

        capturing a first image and a second image of the subject, said second image being

captured in a parallactic manner, wherein said second image is photographed from different

viewpoints;

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extracting image information relating to conditions of the image only from said first image and depth information indicating a distance between a point to another point on the subject only from said second image; and

determining a process condition of said first image based on said depth information,

wherein extracting image information includes extracting data of an aimed object from said image based on said depth information, and

wherein determining a process condition includes determining said condition for processing said image based on information including said data of said aimed object.

21. (Withdrawn) A recording medium storing therein a program executed by a computer to perform a method of outputting an image obtained by photographing a subject, comprising: determining a condition for outputting said image based on depth information indicating the distance to each part of said subject.

22. (Previously Presented) The image processing apparatus of claim 1, wherein the determined process condition is at least one of a color condition, a compression condition, and a magnification condition.

23. (Previously Presented) The method of claim 16, wherein the determined process condition is at least one of a color condition, a compression condition, and a magnification condition.

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24.   (Previously Presented) The recording medium of claim 20, wherein the determined

process condition is at least one of a color condition, a compression condition, and a

magnification condition.

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